

A METHOD OF DETACHABLY ATTACHING  
AN INSERT TO A REMOTE CONTROL BASE  
AND THE RESULTING REMOTE CONTROL

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ABSTRACT

A remote control includes a base and an insert that is  
10 attached in a detachable manner to the base. The base includes a  
remote control circuit, a button coupled to operate the remote  
control circuit and a fastener capable of holding the insert.  
The insert includes a printed publication (such as a card, a  
sheet of paper or a booklet) containing at least one leaf having  
15 human-understandable content (such as text and/or graphics). To  
assemble the remote control, a user attaches the insert to the  
fastener, so that the human-understandable content is laid over  
the button. Thereafter, when the user operates the button (e.g.  
by touching the leaf), the base transmits a remote control signal  
20 that causes a host device to visually display information related  
to the human-understandable content at the touched location. A  
base in the form of a three ring binder gives the user an  
intuitive feel of simply touching human-understandable content on  
a leaf in the binder to view a display of information related to  
25 the content. In addition to the human-understandable content,  
the insert can carry a predetermined pattern that can be sensed  
by a sensor during mounting of the insert on the base. The base  
transmits, in the remote control signal, a number determined from  
the predetermined pattern thereby to indicate to the host device  
30 the insert currently in the base.